What Is Claimed Is

- 1. A remote control unit for wireless control of an electrical microdevice comprising:
- a band adapted for being attached to an object worn or carried by a person; and
- 3 electronic circuitry of the remote control attachable to the band.
- 1 2. The remote control unit as in claim 1 further comprising a housing separate from the object
- and having the electronic circuitry contained therein and providing the attachability to the band.
- The remote control as in claim 2 characterized in that the housing is provided with user
- 2 operable operation elements.
- 1 4. The remote control according to claim 3 characterized in that at least one operation element of
- 2 the electronic circuitry is provided in form of a touchpad.
- 5. The remote control unit as in claim 2 characterized in that the housing is provided with spring
- 2 clips or clamp-like sections for detachable mounting on said band.
- 6. The remote control unit as in claim 2 characterized in that the housing is provided with means
- 2 for detachably mounting on the band.
- 7. The remote control according to claim 1 characterized in that the electronic circuitry is
- 2 arranged within the band.
- 8. The remote control as in claim 7 characterized in that user operable operation elements of the
- 2 electronic circuitry are arranged within the band.

- 9. The remote control according to one of the claims 8 characterized in that at least one operation
- 2 element of the electronic circuitry is provided in form of a touchpad.
- 10. The remote control unit as in claim 7 characterized in that the object is provided with a
- 2 holder band that can be mounted in detachable fashion.
- 1 11. The remote control unit as in claim 1 designed to be mounted on bands of different sizes and
- wherein the electronic circuitry is housed in a centrally located enclosure having several resilient
- 3 legs comprising at least one of an elastomeric polymer, a rubber-like material, and a metallic
- 4 material coated with a rubber-like material.
- 1 12. The remote control unit as in claim 1 wherein the microdevice is one of a hearing aid and an
- 2 implanted medical device.
- 1 13. A hearing aid with a wireless remote control unit per claim 1 serving for the control of said
- 2 hearing aid.
- 1 14. A medical device with a wireless remote control unit per claim 1 serving for the control of
- said medical device.
- 1 15. A remote control unit for wireless control of an electrical microdevice comprising:
- 2 an object worn or carried by a person;
- 3 a band attached to the object; and
- 4 a housing containing electronic circuitry of the remote control and arranged within the
- 5 band